

# APPLICATION FOR UNITED STATES PATENT DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name; that

I verily believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

## ELECTRONIC DEVICE, INTEGRATED CIRCUIT, AND METHOD OF MANUFACTURING THE SAME

described and claimed in the specification:

Check one

- \*a. ☐ attached hereto.  
 b. ☒ filed on December 17, 2003 as Application Serial No. PCT/JP03/016172 and amended on \_\_\_\_\_ (if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56.

Under Title 35 U.S. Code § 119, the priority benefits of the following foreign application(s) and/or United States provisional application(s) filed within one year prior to this application are hereby claimed:

Japanese Patent Application No. 2003-280374, filed on July 25, 2003

The following application(s) for patent or inventor's certificate on this invention were filed in countries foreign to the United States of America either (a) more than one year prior to this application, or (b) before the filing date of the above-named foreign priority application(s) and/or United States provisional application(s):

I hereby appoint the following as my attorneys of record with full power of substitution and revocation to prosecute this application and to transact all business in the Patent and Trademark Office:

James A. Oliff, Reg. No. 27,075; William P. Berridge, Reg. No. 30,024;  
 Kirk M. Hudson, Reg. No. 27,562; Thomas J. Pardini, Reg. No. 30,411;  
 Edward P. Walker, Reg. No. 31,450; Robert A. Miller, Reg. No. 32,771;  
 Mario A. Costantino, Reg. No. 33,565; and Caroline D. Dennison, Reg. No. 34,494.

ALL CORRESPONDENCE IN CONNECTION WITH THIS APPLICATION SHOULD BE SENT TO OLIFF & BERRIDGE, P.O. BOX 19928, ALEXANDRIA, VIRGINIA 22320, TELEPHONE (703) 836-6400.

I hereby declare that I have reviewed and understand the contents of this Declaration, and that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Typewritten Full Name  
of Sole or First inventor:

Masaki

HIRAKATA

\*\*Inventor's Signature:

Given Name

Middle Initial

Family Name

*Masaki*

*Hirakata*

\*\*Date of Signature:

October

3,

2005

Month

Day

Year

Residence:

Nakai-machi

Kanagawa

Japan

City

State of Province

Country

Citizenship:

Japan

Post Office Address:

(Insert complete mailing  
address, including country)

c/o Fuji Xerox Co., Ltd., 430, Sakai, Nakai-machi,

Ashigarakami-gun, Kanagawa, Japan

\*This form may be executed only when attached to the specification (including claims) at the end thereof if Box a. is checked.

\*\*Note to Inventor: Please sign name exactly as it appears above and insert the actual date of signing.

IF THERE IS MORE THAN ONE INVENTOR USE PAGE 2 AND PLACE AN "X" HERE ☒

# PAGE 2 OF U.S.A. DECLARATION FORM

Typewritten Full Name  
of Second Joint inventor:

Takashi

ISOZAKI

Given Name	Middle Initial	Family Name
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\*\*Inventor's Signature:

*Takashi Isozaki*

\*\*Date of Signature:

Month	Day	Year
October	3,	2005

Residence:

Nakai-machi  
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Typewritten Full Name  
of Third Joint inventor:

Kentaro

KISHI

Given Name	Middle Initial	Family Name
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\*\*Inventor's Signature:

*Kentaro Kishi*

\*\*Date of Signature:

Month	Day	Year
October	3,	2005

Residence:

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Typewritten Full Name  
of Fourth Joint inventor:

Taishi

SHIGEMATSU

Given Name	Middle Initial	Family Name
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\*\*Inventor's Signature:

*Taishi Shigematsu*

\*\*Date of Signature:

Month	Day	Year
October	3,	2005

Residence:

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Country

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Typewritten Full Name  
of Fifth Joint inventor:

Miho

WATANABE

Given Name	Middle Initial	Family Name
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\*\*Inventor's Signature:

*Miho Watanabe*

\*\*Date of Signature:

Month	Day	Year
October	3,	2005

Residence:

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# PAGE 3 OF U.S.A. DECLARATION FORM

Typewritten Full Name  
of Sixth Joint inventor:

Chikara

MANABE

Given Name Middle Initial Family Name

\*\*Inventor's Signature:

*Chikara*

*Manabe*

\*\*Date of Signature:

October

3,

2005

Month

Day

Year

Residence:

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Typewritten Full Name  
of Seventh Joint inventor:

Kazunori

ANAZAWA

Given Name Middle Initial Family Name

\*\*Inventor's Signature:

*Kazunori*

*Anazawa*

\*\*Date of Signature:

October

3,

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Month

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Residence:

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Typewritten Full Name  
of Eighth Joint inventor:

Hiroyuki

WATANABE

Given Name Middle Initial Family Name

\*\*Inventor's Signature:

*Hiroyuki*

*Watanabe*

\*\*Date of Signature:

October

3,

2005

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Residence:

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Typewritten Full Name  
of Ninth Joint inventor:

Shinsuke

OKADA

Given Name Middle Initial Family Name

\*\*Inventor's Signature:

*Shinsuke*

*Okada*

\*\*Date of Signature:

October

3,

2005

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Residence:

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15-26, Iizuka 4-chome, Kawaguchi-shi, Saitama 332-0023 Japan

\*\*Note to Inventors: Please sign name exactly as it appears and insert the actual date of signing.

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**PAGE 4 OF U.S.A. DECLARATION FORM**

Typewritten Full Name  
of Tenth Joint inventor:

<u>Shige ki</u>	<u></u>	<u>O OMA</u>
Given Name	Middle Initial	Family Name

\*\*Inventor's Signature:

<u>Shigeki</u>	<u>ooma</u>
----------------	-------------

\*\*Date of Signature:

<u>October</u>	<u>3</u>	<u>2005</u>
Month	Day	Year

Residence:

<u>Nakai-machi</u>	<u>Kanagawa</u>	<u>Japan</u>
City	State of Province	Country

Citizenship:

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Post Office Address:

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address, including country)

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<u>Ashigarakami-gun, Kanagawa, Japan</u>

Typewritten Full Name  
of Eleventh Joint inventor:

<u></u>	<u></u>	<u></u>
Given Name	Middle Initial	Family Name

\*\*Inventor's Signature:

<u></u>	<u></u>
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\*\*Date of Signature:

<u></u>	<u></u>	<u></u>
Month	Day	Year

Residence:

<u></u>	<u></u>	<u></u>
City	State of Province	Country

Citizenship:

<u></u>
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Post Office Address:

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address, including country)

<u></u>
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Typewritten Full Name  
of Twelfth Joint inventor:

<u></u>	<u></u>	<u></u>
Given Name	Middle Initial	Family Name

\*\*Inventor's Signature:

<u></u>	<u></u>
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\*\*Date of Signature:

<u></u>	<u></u>	<u></u>
Month	Day	Year

Residence:

<u></u>	<u></u>	<u></u>
City	State of Province	Country

Citizenship:

<u></u>
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Post Office Address:

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address, including country)

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<u></u>

Typewritten Full Name  
of Thirteenth Joint inventor:

<u></u>	<u></u>	<u></u>
Given Name	Middle Initial	Family Name

\*\*Inventor's Signature:

<u></u>	<u></u>
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\*\*Date of Signature:

<u></u>	<u></u>	<u></u>
Month	Day	Year

Residence:

<u></u>	<u></u>	<u></u>
City	State of Province	Country

Citizenship:

<u></u>
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Post Office Address:

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<u></u>
<u></u>

**\*\*Note to Inventors: Please sign name exactly as it appears and insert the actual date of signing.**

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**GENERAL POWER OF ATTORNEY**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Owner Name: FUJI XEROX CO., LTD.

hereby appoints the patent practitioners associated with Oliff & Berridge, PLC Customer No. 25944 as attorneys of record to prosecute any and all patents and patent applications in which this General Power of Attorney is filed, and all continuations and divisions thereof, owned in whole or in part by the above-named owner, and to transact all business in the Patent and Trademark Office.

The undersigned is authorized to execute this document as or on behalf of the owner.

**ALL CORRESPONDENCE SHOULD BE SENT TO OLIFF & BERRIDGE, PLC,  
CUSTOMER NO. 25944, TELEPHONE (703) 836-6400.**

October 18, 2005

Date

  
Signature

Typed Name: Nobuya Fukuda

Title: Deputy General Manager of  
Intellectual Property Technology  
(if acting on behalf of an Owner) Department